

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,861,219 B2  
APPLICATION NO. : 09/961089  
DATED : March 1, 2005  
INVENTOR(S) : Iqbal et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On The Title Page:

In the References Cited section, please add:

Lennon, G.G. (2000) High-throughput gene expression analysis for drug discovery. DDT, 5(2), 59-66

Artinger, M. et al. (1998) High throughput Analysis of Differential Gene Expression. J. Cell. Biochem. Suppl. 30/31, 286-296

Berk, A.J. & Sharp, P.A. (1977) Sizing and mapping of early adenovirus mRNAs by gel electrophoresis of S1 endonuclease-digested hybrids. Cell 12, 721-732

Lee, J.J. and Costlow, N.A. (1987) A molecular titration assay to measure transcript prevalence levels. Methods Enzymol. 152, 633-648

Hedrick, S.M. et al. (1984) Isolation of cDNA clones encoding T cell-specific membrane-associated proteins. Nature 308, 149-153

Swaroop, A. et al. (1991) A simple and efficient cDNA library subtraction procedure: Isolation of human retina-specific cDNA clones. Nucleic Acids Res. 25, 1954

Lisitsyn, N. et al. (1993) Cloning the differences between two complex genomes. Science 259, 946-951

Greenberg, M.E. and Ziff, E.B. (1984) Stimulation of 3T3 cells induces transcription of the c-fos proto-oncogene. Nature 311, 433-438

Marzluff, W.F. (1978) Transcription of RNA in isolated nuclei. Methods Cell Biol. 19, 317-331

Manley, J.L. and Geftter, M.L. (1981) Transcription in mammalian genes in vitro. Gene Amplif. Anal. 2, 369-382

Liang, P. and Pardee, A.B. (1992) Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction, Science 257, 967-997

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Continued

In the References Cited section, please add:

Zhang, L. et al. (1997) Gene expression profiles in normal and cancer cells. Science 276, 1268-1272

Polyak, K. et al. (1997) A model for p53-induced apoptosis. Nature 389, 300-305

Schena M. et al. (1995) Quantitative monitoring of gene expression patterns with a complementary DNA microarray. Science 270, 467-470

Lennon, G.G. et al. (1996) the I.M.A.G.E. consortium: An integrated molecular analysis of genomes and their expression. Genomics 33, 151-152

Heller, R.A. et al. (1997) Discovery and analysis of inflammatory disease-related genes using cDNA microarrays. Proc. Natl. Acad. Sci. U.S.A. 95, 2150-2155

Schena, M. et al. (1996) Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes. Proc. Natl. Acad. Sci. U.S.A. 93, 10614-10619

Gress, T. et al. (1992) Genome 3:609-619.

Southern, E.M. (1975) J. Mol. Biol. 98: 503-517.

Gray, N.S. et al. (1998) Exploiting chemical libraries, structure, and genomics in the search for kinase inhibitors. Science 281, 533-538

Marton, M.J. et al. (1998) Drug target validation and identification of secondary drug target effects using DNA microarrays. Nat. Med. 4, 1293-1301

Braxton, S. and Bedilion, T. (1994) The integration of microarray information in the drug development process. Curr. Opin. Biotechnol. 9, 643-649

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 5, line 2, please change the word "stands" to --strands--.

In claim 10, line 1, please change "method of claim 1," to --method of claim 9--.

In claim 14, line 10, please change the word "stands" to --strands--.

In claim 16, line 2, please change the word "stands" to --strands--.

In claim 17, line 2, please change the word "stands" to --strands--.

Signed and Sealed this

Nineteenth Day of September, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*